Claims

What is claimed is:

1   1. A method in a data processing device, comprising:

2   directing commands to device driver logic to a jump table, the jump table

3   directing the commands to device driver command processing logic;

4   as a result of detecting a device error, reconfiguring the jump table to return

5   without invoking the command processing logic and in a manner that indicates

6   that the commands were successfully carried out.

1   2. The method of claim 1 wherein the driver logic is display driver logic.

1   3. The method of claim 1, further comprising:

2   continuing to provide commands to the driver logic after detection of the error,

3   the commands to configure a display frame;

4   the provider of the commands acting to correct the error; and

5   as a result of the correcting of the error, reconfiguring the jump table to again

6   direct commands to the command processing logic.

1   4. The method of claim 1, further comprising:

2   the jump table comprised by a thunk layer between the caller and the driver

3   logic.

1   5. A memory suitable for use by a data processing device, comprising:

2   logic to direct commands to device driver logic to a jump table, the jump table

3   directing the commands to device driver command processing logic; and

4   logic to, as a result of detecting a device error, reconfigure the jump table to

5   return without invoking the command processing logic and in a manner that

6   indicates that the commands were successfully carried out.

1   6. The memory of claim 5 wherein the driver logic is display driver logic.

1   7. The memory of claim 5, further comprising:

2   logic to reconfigure the jump table to again invoke the command processing

3   logic in response to correction of the error.

1   8. The memory of claim 5, further comprising:

2   the jump table comprised by a thunk layer between the caller and the driver

3   logic.

1   9. A method comprising:

2   as a result of detecting an error, reconfiguring command routing logic for

3   device driver logic so that command processing logic of the device driver is

4   not invoked and to return from commands in a manner indicative of successful

5   completion of command processing.

1   10. The method of claim 9 further comprising:

2   reconfiguring a thunk layer between application logic and driver logic to return

3   from commands without invoking driver command processing logic.

1   11. The method of claim 9, further comprising:

2   as a result of correction of the error, reconfiguring the command routing logic

3   to invoke command processing logic of the driver logic in response to

4   commands.